



## ABSTRACT OF THE DISCLOSURE

A heat shrink tool holder for holding tools and machine parts in an axial bore comprises a sleeve between the bore of the holder and the tool shank or machine part. The sleeve is a reducing sleeve that transfers a holding action exerted by the holder in its cold state to the tool shank or part. The sleeve is made of a material with a low thermal conductivity, like ceramic, and may be interchangeable or firmly fixed to the holder.